

Wastewater Treatment Utility

500 South River Road West Lafayette, Indiana 47906

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MONTHLY REPORT OF OPERATIONS

National Pollutant Discharge Elimination System -- NPDES

July 2015MONTHLY	Limit			
TSS		4	mg/l	(30.00)
CBOD		2.8	mg/l	(25.00)
NH_4		0.16	mg/L	(6.00)
Cl_2		0.023	mg/L	(0.06)
E. COLI		4	#/100ml	(125.00)
FLOW	TOTAL	289.71	MG	
	ΔVG	0.24	MCD	

	MAX	16.44	MGD
	MIN	6.27	MGD
PRECIPITATION		6.44	INCHES

July 2015--PERCENT REMOVALS

TSS	96.4	REPORT ONLY
CBOD	96.3	REPORT ONLY
Ammonia	98.9	REPORT ONLY
Phosphorus	43.1	REPORT ONLY

COMBINED SEWER OVERFLOWS

July 2015	MG	HOURS	Events
TOTAL FLOW	309.54		
PERCENT FULLY TREATED	93.5940		
OVERFLOW POINT			
DEHART STREET	0.6670	11.9	5
QUINCY STREET	2.1920	5.58	4
Wet Weather Treatment Facility	16.9700	7.22	5
OVERFLOW TOTAL	19.8290	24.70	14